



**EXPLANATION**

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|---------|---|---------|---|
| ●       | APPROXIMATE LOCATION OF MONITORING WELLS IN FIRST WATER BEARING ZONE  | (72.34) | GROUNDWATER ELEVATION, FT MSL             |
| ⊕       | APPROXIMATE LOCATION OF MONITORING WELLS IN SECOND WATER BEARING ZONE | 68      | GROUNDWATER ELEVATION CONTOUR, FT MSL     |
| ●       | APPROXIMATE LOCATION OF LEACHATE MONITORING WELLS                     | →       | DIRECTION OF GROUNDWATER FLOW             |
| SSP-1 ▲ | APPROXIMATE LOCATION OF CREEK SAMPLING POINTS                         | *       | NOT USED IN CONTOURING                    |
| SG-1 ⊕  | APPROXIMATE LOCATION OF STREAM GAGE LOCATIONS                         | **      | APPROXIMATELY 4.72 PRODUCT IN WELL        |
| EW-1 ⊕  | APPROXIMATE LOCATION OF GROUNDWATER EXTRACTION WELL                   | NL      | WELL NOT LOCATED IN FIELD                 |
| EW-2 ⊗  | APPROXIMATE LOCATION OF LEACHATE EXTRACTION WELL                      | NA      | DATA NOT AVAILABLE, LOCATION NOT SURVEYED |

**Figure 4a: Groundwater Gradient at the Story Road LF - Upper Zone, Shallow Aquifer**